State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-48-2 Relating to Approval of New Motor Vehicles

ROLLS-ROYCE MOTORS LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That Rolls-Royce Motors Ltd. exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: No. 1

Engine: 412 CID Transmission: A/T-3

Exhaust Emission Control Systems: Engine modification, air

Engine modification, air injection, exhaust gas recirculation, and oxidation

catalyst.

Models: SRD Silver Shadow four door saloon

LRD Silver Shadow long wheelbase saloon

CRD Corniche saloon DRD Corniche Convertible JRD Corniche Mark II

These vehicles are classified as limited production vehicles and are granted the exemptions specified in Sections 39153.5 and 39083.3 of the Health and Safety Code.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 💋 day of January, 1975.

G. C. Hass, Chief

& E. Trans

Division of Vehicle Emissions Control

AIR RES ACES BOARD SUPPLEMENTAL INFORMATION 1975 MODEL YEAR

LIGHT-DUTY TRUCKS

X PASSENGER CARS

Abbreviations: Distributor C - Centrifugal Advance V Vacuum Advance	ö.	Engine Family	MANUFACTURER:
	Rolls-Royce Silver Shadov 4 door 4 door saloon, Rolls-Royce Corniche Saloon. Rolls-Royce Corniche Convertible Rolls-Royce Convertible Rolls-Royce Corniche	Models (If coded see attachment)	ER: ROLLS-ROYCE
	412	Engine CID	YCE MO
Exhaust Emission Control System AI - Air Injection FI - Fuel Injection FII - Fuel Injection FII - Fuel Injection	A/T-3	Trans.	MOTORS J
	5500	Inertia Weight	ID
	C	Type	Dist
	Lucas 35DE8 UE39223	Mfgr. Part No.	Distributor
	Twin CARB (2- IV)	Туре	Fuel
	S.U.IID8 'A' Bank UE38840 'B' Bank UE39293	Mfgr. Part No.	System Emi
	EM, AI, EGR, CAN	Туре	
	UR 18841 R-50,000 miles	OC TR Part No. Service*	EXECUTIVE ORDER NO.
Evaporative Control System CAN- Charcoal Canister Storage TS - Tank Storage	Primary valve UE38081 Secondary valve UE38734 I-clean 50,000 miles	EGR Part No. Service*	ORDER NO. /
	600 Neutral with hot idle mixture compensa tor blanked off.	Idle RPM	4- 48-2 Tune-up
	15° BTDC @ 1600 RPM - neutral	Basic Timing	PAGE NO. 1 Specifications
	Preset at factor 3.0-5.0% CO at 60% CO at 60% RPM in neutral with air injection and EGR disconnected, float chambers vented, hot idle mixture compensator blanked off and ACU switched off.	Idle Mixture	O. 1

VR- Vacuum Retard

FFI-

EGR- Exhaust Gas Recirculation EM - Engine Modifications

Electronic Fuel Injection

FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor

*Service

TS - Tank Storage

R - Replace

I - Inspect, repair/replace as needed